

- Bugula reticulata*, n.sp. Obtained also at Stations 147, 299, and 320. [Recorded in error from Station 303]. STATION 308.
- Carbasea ovoidea*, Busk. For distribution see Station 144. [Recorded in error from Station 303].
- Cribrilina monoceros* (Busk). For distribution see Station 145. [Recorded in error from Station 303].
- Cellepora eatonensis*, n.sp. Obtained also at Stations 149 and 315. [Recorded in error from Station 303].
- „ *armata*, Hincks, var. *erecta*, Waters, nov. Obtained at no other locality.

TUNICATA (Herdman, Zool. pt. 38).

Leptoclinum tenue, n.sp. About two dozen specimens; obtained also at Stations 311 and 320, 245 and 600 fathoms. Recorded from North Atlantic ("Lightning").

FISHES (Günther, Zool. pts. 6 and 57).

- Aphritis gobio*, n.sp. Obtained also at Stations 307 and 312.
- Lotella marginata*, n.sp. Four specimens; obtained also at Stations 305, 306, and 307.
- Macruronus novæ-zelandiæ* (Hector). Obtained at no other locality by the Challenger. Recorded from New Zealand and Tasmania.

In addition to the foregoing, the following are recorded in the Station-book:—
Hyalonema without stem, Actinian, and many Hydroids.

Excluding Protozoa, over 250 specimens of invertebrates and fishes were obtained at this Station, belonging to about 68 species, of which 42 are new to science, including representatives of 4 new genera; 21 of the new species and 1 new genus were not obtained elsewhere.

FORAMINIFERA (Brady, Zool. pt. 22).—The following species of Foraminifera were observed in the deposits from Stations 308 and 309, 40 to 175 fathoms; in the former depth there was only a trace of carbonate of lime, while in the latter there was 28.84 per cent., the pelagic species (marked thus ×) making up about 21 per cent. of the carbonate of lime present:—

Biloculina depressa, d'Orbigny.
 „ *ringens* (Lamarck).
 „ *sphæra*, d'Orbigny.
Spiroloculina planulata (Lamarck).
Miliolina pygmæa (Reuss).
 „ *seminulum* (Linné).

Planispirina celata (Costa).
Hyperammina ramosa, Brady.
Reophax scorpiurus, Montfort.
Haplophragmium canariense (d'Orbigny).
 „ *fontinense*, Terquem.
Trochammina squamata, Jones and Parker.

ORGANISMS FROM
THE DEPOSIT.